

DEPARTMENT OF THE NAVY

OFFICE OF THE CHIEF OF NAVAL OPERATIONS 2000 NAVY PENTAGON
WASHINGTON, DC 20350-2000

OPNAVINST 1220.1F N133 6 Oct 2021

OPNAV INSTRUCTION 1220.1F

From: Chief of Naval Operations

Subj: CHANGING OR REMOVING NAVY ENLISTED CLASSIFICATION CODES FOR NUCLEAR PROPULSION PLANT PERSONNEL

Ref: (a) NAVPERS 18068F

- (b) **BUPERSINST 1540.41E**
- (c) OPNAVINST 5355.3C
- (d) OPNAVINST 6110.1J
- (e) NAVPERS 15560D
- (f) DoD Instruction 1332.14 of 27 January 2014
- (g) Manual for Courts-Martial United States of 2019
- (h) SECNAVINST 5510.30C
- (i) MILPERSMAN 1440-011

1. Purpose.

a. To provide guidance for removing or changing Navy enlisted classification (NEC) codes used to designate enlisted personnel trained as nuclear propulsion plant operators and supervisors.

b. This revision:

- (1) Provides guidance pertaining to the transition from legacy NECs to the revised NEC construct.
- (2) Removes the requirement to be qualified in submarine or surface warfare prior to being awarded a supervisor NEC.
- (3) Adds a new secondary NEC (N33Z) to reflect qualification as Engineering Watch Supervisor (EWS) or Propulsion Plant Watch Supervisor (PPWS).
- (4) Removes the requirement for a Type Commander (TYCOM) endorsement on submarine to surface NEC changes and reassignment of an active primary NEC after successful adjudication of a medical condition.
- (5) Allows junior staff instructors (JSI) to use their Nuclear Power Training Unit (NPTU) watchstation qualifications towards qualifying a supervisor NEC at their first sea command.

- (6) Allows for commanding officers (CO) (or reactor officers (RO) on CVNs) to determine the requalification timeline for Sailors that are requalifying a watchstation on a platform (i.e. submarine to surface conversion or prototype to surface transfer) that is different from their original qualification and still maintain their supervisor NEC.
- (7) Adds the requirement for the group commander (if applicable) and TYCOM (if applicable) endorsement for requesting to restore a NEC that was previously removed for administrative reasons.
- 2. Cancellation. OPNAVINST 1220.1E.
- 3. Scope and Applicability. This instruction amplifies the information in references (a) and (b) and clarifies procedures to submit recommendations for assignment, removal or change of NECs that identify enlisted personnel trained as nuclear propulsion plant operators and supervisors. Reference (c) provides background for NEC code changes as a result of drug use or diagnosis of substance use disorder. Primary NEC codes that identify enlisted nuclear propulsion plant personnel are defined in reference (a) and can be separated into four categories.
- a. <u>Operator</u>. NEC codes in this category identify junior enlisted personnel who graduated from the Naval Nuclear Propulsion Program training pipeline and are:
- (1) Serving aboard a submarine or are submarine designated submarine nuclear propulsion plant operator (NECs N13O/N14O/N15O/N16O).
- (2) Serving aboard a nuclear powered surface ship or are not designated for submarine duty surface ship nuclear propulsion plant operator (NECs N23O/N24O/N25O/N26O).
- (3) Trainees nuclear propulsion plant operator trainee (NEC N91T). This category identifies students who were recruited or otherwise volunteered for training in the Naval Nuclear Propulsion Program and have not yet graduated from the training pipeline. The nuclear propulsion plant operator NEC code change (NEC N91T to NXXO) will be assigned upon completion of training and is not addressed further in this instruction.
- b. <u>Supervisor</u>. The NECs in subparagraphs 3b(1) and 3b(2) identify enlisted personnel who are qualified by seniority, experience, qualification, demonstrated reliability, maturity and proficiency to supervise the operation and maintenance of a nuclear propulsion plant.
- (1) Submarine nuclear propulsion plant submarine nuclear propulsion plant supervisor (NEC N13S/N14S/N15S/N16S).
- (2) Surface warship nuclear propulsion plant nuclear propulsion plant supervisor (NEC N23S/N24S/N25S/N26S).

- c. Special. Submarine and surface warship nuclear propulsion plant operator special category (NEC N59X or N89X). NEC codes in this category identify enlisted personnel who qualified for a NEC in one of the operator or supervisor categories and have been removed from duty in connection with supervision, operation and maintenance of a naval nuclear propulsion plant (examples: limited duty status, alcohol rehabilitation, certain accounting codes other than 100). The assignment of this NEC must be determined by the Deputy Chief of Naval Operations for Manpower, Personnel, Training and Education (CNO N1), Nuclear Enlisted Program Manager (OPNAV N133D) on a case-by-case basis.
- d. <u>Secondary</u>. This section identifies secondary NECs requiring a NAVPERS 1221/6 Navy Enlisted Classification Change Request prior to assignment.
- (1) Submarine nuclear propulsion plant nuclear qualified master chief engineering department (EDMC) (NEC N32Z). The EDMC NEC should be used as a secondary NEC in conjunction with the primary NEC nuclear propulsion plant supervisor.
- (2) Surface warship nuclear propulsion plant nuclear qualified master chief reactor department (RDMC) (NEC N31Z). The RDMC NEC should be used as a secondary NEC in conjunction with the primary NEC nuclear propulsion plant supervisor.
- (3) Surface warship nuclear propulsion plant CVN propulsion plant local area network (PPLAN) administrator (NEC N71Z).
 - (4) Surface warship nuclear propulsion plant CVN PPLAN manager (NEC N72Z).
- (5) Surface warship propulsion plant Propulsion Plant Non-Nuclear Engineer (NEC U74Z).
- (6) Submarine and Surface warship propulsion plant Nuclear Propulsion Plant Planner (NEC N77Z).
- (7) Qualified EWS or PPWS (NEC N33Z). The EWS or PPWS NEC is a secondary NEC in conjunction with the primary supervisor NEC.
- 4. <u>Policy</u>. Recommendations for change or removal of NECs for enlisted nuclear propulsion operators must be submitted per this instruction to OPNAV N133D. This section provides amplifying instructions with specific guidance for submitting recommendations for changes to nuclear propulsion plant NECs.
- a. <u>Changing Primary NEC Categories</u>. There are three basic situations involving changes between primary NEC categories as per subparagraphs 4a(1) through 4a(3).
 - (1) Operator or supervisor NEC changes.

- (a) The criteria for recommending a supervisor NEC (NEC N1XS or N2XS) are listed in subparagraphs $4a(1)(a)\underline{1}$ through $4a(1)(a)\underline{9}$.
 - 1. Paygrade E-5 or above.
- $\underline{2}$. Demonstrate effective supervisory skills as determined by the individual's CO (RO on CVNs).
- <u>3</u>. Complete a minimum of 48 months of active naval service based on active duty service date or admission into nuclear power program, whichever is later.
 - 4. Qualified or previously qualified the specified watch-stations listed in table 1.

NEC	Rank	Watchstation
N13S	E-5 or E-6	Reactor operator or propulsion plant operator, shutdown reactor operator (SRO)
	E-7, E-8, or E-9	EWS
N14S	E-5 or E-6	Electrical operator, SRO
	E-7, E-8, or E-9	EWS
N15S	E-5 or E-6	Engine room supervisor, shutdown roving watch (SRW)
	E-7, E-8, or E-9	EWS
N16S	E-5 or E-6	Engineering laboratory technician (ELT), engine room supervisor, SRW, Leading ELT
	E-7, E-8, or E-9	EWS
N23S	E-5 or E-6	Reactor operator, SRO
	E-7, E-8, or E-9	EWS or PPWS
N24S	E-5 or E-6	Propulsion electrician, SRO (subparagraph 4a(1)(f) amplifies these requirements)
	E-7, E-8, or E-9	EWS or PPWS
N25S	E-5 or E-6	Chief reactor watch, SRW or chief machinery operator, cold iron watch on CVN 68 class and ERS, SRW on CVN 78 class

	E-7, E-8, or E-9	EWS or PPWS
N26S	E-5 or E-6	ELT and the following: chief reactor watch, SRW or chief machinery operator, cold iron watch on CVN 68 class and ERS, SRW on CVN 78 class
	E-7, E-8, or E-9	EWS or PPWS

Table 1

- $\underline{5}$. Holds a mark of 3.0 or better in all evaluation trait categories on the most recent evaluation with a performance recommendation of promotable or better.
 - 6. Holds current active operator NEC (not assigned the N59X or N89X NEC).
 - <u>7</u>. Complete TYCOM or approved nuclear training command qualification card.
- 8. JSIs may not have the opportunity to qualify prior to transfer from the NPTU command. In these cases and when JSIs meet 4 years of time in service and after an adequate evaluation of their performance, COs (ROs on CVNs) are permitted to reference their nuclear training command supervisor and watch station qualifications to meet supervisory NEC requirements at their new command. COs (ROs on CVNs) must specify the use of these qualifications and remarks about the Sailors performance on the NAVPERS Form 1221/6 when submitting to OPNAV N133D for assignment of the supervisor NEC.
 - 9. Eligible for retention and advancement, per reference (d).
- (b) Recommendations must be made via NAVPERS 1221/6 and include a statement verifying items in subparagraphs $4a(1)(a)\underline{1}$ through 4a(1)(a)9, to include dates of qualifications and active duty start date for time in service.
- (c) Personnel must meet the requirements in subparagraphs $4a(1)(c)\underline{1}$ through $4a(1)(c)\underline{3}$ to maintain a supervisor NEC once awarded.
- 1. Qualify or requalify, watch-stations listed in Table 1 within 6 months of reporting onboard a submarine or CVN or as determined by the CO (ROs on CVNs) for seareturnees or JSIs coming from a different platform (i.e. submarine to surface conversion or prototype to surface). COs (ROs on CVNs) should take action to either upgrade and qualify the Sailor or conclude NEC removal is appropriate per subparagraph 4c(1).
- <u>2</u>. COs must recommend NEC N1XO/N2XO in the case of those members with NEC N1XS/N2XS who are unable to maintain the necessary proficiency and leadership skills for continued assignment in senior nuclear power supervisor positions, but who are still considered

satisfactory nuclear propulsion plant operators. Those personnel who are unable to regain the necessary proficiency and leadership skills for supervisor positions should be considered for removal of their nuclear operator NEC N1XO/N2XO.

- <u>3</u>. When changing a nuclear NEC from supervisor to operator, the CO must take action to either restore the supervisor NEC or conclude that NEC removal is the appropriate action.
- <u>a</u>. For E-6 and below, if the CO considers restoration of the supervisor NEC is not likely within a period of 6 months, the CO, via NAVPERS 1221/6, may either recommend NEC removal or request a waiver from OPNAV N133D to maintain the operator NEC.
- \underline{b} . For E-7 and above, if the CO considers restoration of the supervisor NEC is not likely within a period of 6 months, the CO must, via NAVPERS 1221/6, recommend NEC removal. E-7 and above are not authorized to permanently revert to an operator NEC.
- <u>c</u>. All NAVPERS 1221/6 recommendations for supervisor NEC codes must be signed by the CO (RO on CVNs). The effective date of eligibility for the NEC change should be indicated in the recommendation.
 - (d) OPNAV N133D accepts NEC change recommendations from ROs on CVNs.
- (e) On each ship, there may be a few singularly outstanding individuals who have clearly demonstrated their ability to be effective supervisors as evidenced by their qualification as EWS or PPWS. In order to recognize the exceptional performance of these individuals, COs (ROs on CVNs) may recommend a supervisor NEC (N1XS or N2XS) assignment waiver. Time in service waivers require the approval of OPNAV N133D. The request must recommend waiver of the 48-month active naval service requirement. This recommendation will be limited to those individuals who, in addition to qualification as EWS or PPWS, meet the requirements of subparagraph 4a(1)(a) with the exception of time in service.
- (f) Service Members serving at commands where the specified watch-stations do not exist are considered to have satisfied the watch qualification criteria if they were previously qualified on the required watch-stations of subparagraph $\underline{4}a(1)(a)4$. Sea returnee personnel stationed at NPTUs are considered to have completed requirements of subparagraph $\underline{4}a(1)(a)4$ when they complete their instructor qualifications.
- (g) Newly reporting Service Members with NEC N24S should be assigned load dispatcher (CVN 68 class) or electrical operator (CVN 78 class) in lieu of SRO as their specified watchstation. Newly reporting Service Members with NEC N24O should be assigned propulsion electrician and SRO as their specified watch station.
 - (2) Submarine or surface NEC changes.

- (a) Circumstances that require disqualification from submarine duty due to medical reasons, but do not result in disqualification from occupational exposure to ionizing radiation, nuclear field duty or assignment to sea duty, must result in a concurrent, but separate, nuclear NEC change to the corresponding surface nuclear NEC. The command initiating submarine disqualification should also initiate the NEC change recommendation. A copy of the correspondence recommending submarine disqualification as well as medical documents stating qualification for occupational exposure to ionizing radiation, nuclear field duty and sea duty must be included with the request for NEC change and forwarded to OPNAV N133D.
- (b) Personnel volunteering to transfer from surface to submarine duty or vice versa, will be processed per subparagraph 4b via rating detailer.
 - (3) Operator, supervisor or special category NEC changes.
- (a) Assignment of NEC N59X or N89X. NEC code N59X or N89X identify enlisted personnel who previously qualified for a nuclear propulsion plant NEC but are not currently authorized for duty in connection with supervision, operation and maintenance of a naval nuclear propulsion plant. Specifically, these special category NECs permit the identification of those nuclear propulsion plant operators who have been assigned by Navy Personnel Command (NAVPERSCOM) to non-nuclear billets within activities that may also have billets authorized for nuclear-trained personnel. Personnel with NEC N59X or N89X must specifically not be assigned to radiological control facilities (R-5 division), nuclear planning or quality assurance activities, nuclear repair divisions or any other assignment associated with the operation, maintenance or supervision of a nuclear propulsion plant.
- (b) Personnel assigned NEC N59X or N89X or not assigned duty associated with the operation, maintenance or supervision of a nuclear propulsion plant whose tour will exceed the nominal tour length (36 months) will be evaluated by OPNAV N133D for nuclear proficiency and possible NEC removal, per reference (b). Personnel must qualify their senior-in-rate watch-station in subparagraph $4a(1)(a)\underline{4}$ in order to consider the tour to be duty associated with the operation, maintenance or supervision of a nuclear propulsion plant. In the situation where personnel did not qualify (but could have qualified) prior to transfer, the proficiency period must start with the most recent qualification date of the applicable watch-stations per subparagraph $4a(1)(a)\underline{4}$ as determined by OPNAV N133D.
- (c) Submit NAVPERS 1221/6 to OPNAV N133D as required by reference (c) for alcohol rehabilitation or substance use disorder.
- (d) Limited duty personnel or personnel awaiting a medical evaluation board will be assigned a special category NEC (N59X or N89X) until found fit for full duty. Limited duty is defined for this application as any medical or psychological condition which results in the member being found unfit for full duty, nuclear field duty, sea duty, submarine duty or occupational exposure to ionizing radiation, as determined by cognizant medical authority. Non-

undersea medical officers (UMO) may make determination regarding fitness for full duty. A UMO must make the determination of fitness for submarine duty and a medical officer knowledgeable about the effects of ionizing radiation and nuclear field duty must make the determination of fitness for duty involving occupational exposure to ionizing radiation and nuclear field duty. Commands must request assignment of the NEC N59X or N89X immediately upon being informed of a disqualifying condition by a cognizant medical authority. When a Service Member is assigned NEC N59X or N89X, the member must concurrently be removed from all duties associated with the operation, supervision and maintenance of a nuclear propulsion plant.

- (e) Should a waiver of physical standards be required, the Service Member must retain NEC N59X or N89X during the processing of the waiver request unless the NEC was previously removed.
- (f) Assignment of NEC N59X or N89X is not to be used as a substitute for NEC removal because of lack of ability or unreliability.
- (g) Personnel with a NEC N59X or N89X should be considered part of the Navy's usable inventory of nuclear propulsion plant operators and are eligible for return to nuclear billets after OPNAV N133D screening procedures described in reference (b) are completed.
- <u>1</u>. OPNAV N133D will initiate a change in NEC to NEC N59X or N89X upon transfer of a nuclear propulsion plant operator to a non-nuclear billet at sea or ashore or to duty under instruction including special college education programs.
- <u>2</u>. The command to which the nuclear propulsion plant operator is attached at the time of receipt of orders to a non-nuclear billet must make the following service record entry on NAVPERS Form 1070/613 Administrative Remarks at the time of transfer:

Note: "(Rate and Name is being processed for change of NEC to N59X (or N89X). He or she must not be reassigned to duty in connection with the supervision, operation and maintenance of a naval nuclear propulsion plant without prior approval by the OPNAV N133D, BUPERSINST 1540.41D applies."

- (h) When nuclear-trained personnel have an alcohol related incident and are awaiting alcohol screening, COs (ROs on CVNs) must evaluate the fitness of the individual to maintain a nuclear NEC and, if deemed appropriate, submit a recommendation for assignment of the N59X or N89X NEC.
- (i) Reassignment or continuance of active nuclear propulsion plant operator or supervisor NECs to personnel serving in billets not associated with the operation of a nuclear propulsion plant.

- 1. Per reference (b), OPNAV N133D screens the records of all nuclear propulsion plant operators completing tours of duty in assignments wherein proficiency as a nuclear propulsion plant operator cannot be maintained (i.e., in any billet other than in nuclear powered ships or land based prototypes that exceeds the nominal tour length) prior to assignment to duty involving nuclear propulsion plant operation. A periodic review will be conducted to determine if personnel away from an active nuclear propulsion plant operator billet have potential for future assignment to an active operator billet or if they warrant NEC removal.
- <u>2</u>. Permanent change of station orders require the command to which these personnel are attached at time of receipt of orders to make the following NAVPERS 1070/613 entry:

Note: "Rate and Name is eligible for assignment to duty in connection with the supervision, operation and maintenance of a naval nuclear propulsion plant. A change in NEC from ______ to ____has been approved by OPNAV N133D."

- $\underline{3}$. Personnel assigned NEC N59X or N89X must be screened by OPNAV N133D prior to reassignment of an operator or supervisor NEC and to duty involving nuclear propulsion plant operation. To ensure the Service Member is physically and psychologically qualified to be an operator or supervisor of a nuclear propulsion plant upon completion of a limited duty period, the documentation contained in subparagraphs $\underline{4}a(3)(i)3a$ through $\underline{4}a(3)(i)3e$ must be submitted for review to OPNAV N133D.
- <u>a</u>. NAVMED 6100/6 Return of a Patient to Medically Unrestricted Duty from Limited Duty which returned the Service Member to unrestricted duty and all supporting documentation.
- <u>b</u>. DD 2808 Report of Medical Examination with "is medically qualified" or "is not medically qualified" recommendations in block 74 regarding fitness for nuclear field duty and fitness for submarine duty (if applicable) signed by UMO or residency in aerospace medicine (RAM) (CVN personnel only).
- <u>c</u>. NAVMED 6470/13 Medical Record Ionizing Radiation Exposure Examination with "qualified" or "not qualified" recommendations clearly documented for fitness for duty involving occupational exposure to ionizing radiation signed by UMO or RAM (CVN personnel only).
- <u>d</u>. SF 600 Chronological Record of Medical Care which clearly and legibly states the qualifications required to be provided in the DD 2808 and NAVMED 6470/13 as stated in subparagraphs 4a(3)(h)3a and 4a(3)(h)3b will be acceptable in lieu of the DD 2808 and NAVMED 6470/13 when signed by a UMO or RAM (CVN personnel only).
 - e. If the period of limited duty or thermoluminescent dosimeter removal was

based on a psychological problem, documentation forwarded for review must include a thorough history of the problem (stress reaction, personality disorder, suicidal ideation, etc.), treatment and resolution per reference (e), section 1306-1210. Bureau of Medicine and Surgery will review all medical or psychological data as forwarded by the UMO or RAM. OPNAV N133D will notify NAVPERSCOM when the member is determined to be physically or psychologically qualified and eligible for reassignment to duty. When the Service Member is eligible for reassignment, NAVPERSCOM will request the proper availability be submitted.

- 4. NECs N59X or N89X may be assigned by OPNAV N133D in the event information is received which questions a Sailor's nuclear status and proficiency pending further disposition.
- <u>5</u>. Personnel may be assigned NEC N59X or N89X when temporarily removed from nuclear duty for reasons outside those previously stated or when removal of primary NEC is expected or will be required per subparagraph 4c. Assignment of NEC N59X or N89X should be short in duration and in no instance exceed 6 months without prior concurrence from OPNAV N133D. Personnel exceeding 6 months in this status must be evaluated by COs with regard to restoration of primary NEC or removal. For personnel in temporary duty or limited duty status outside their original commands, OPNAV N133D will evaluate each restoration and removal of their primary NEC.
- $\underline{6}$. Commands must request assignment of NECs N59X or N89X immediately upon being notified of a positive urinalysis result and must remove the Sailor from all duties associated with the operation, supervision and maintenance of nuclear propulsion plant pending NEC restoration by request of the command or removal per subparagraph 4c(1)(c).

b. Voluntary Migration between Specialties.

- (1) Approval by OPNAV N133D is required prior to assigning submarine personnel to surface warship nuclear billets and vice versa. Approval of such recommendations will be considered on a case-by-case basis as determined by the needs of the service. Requests for such assignments must clearly specify if a permanent NEC change is requested and must be submitted via NAVPERS 1306/7 Enlisted Personnel Action Request to rating detailer and must include appropriate medical fitness paperwork and NAVPERS 1070/613 (if required).
- (2) Changes from NEC NX6O/NX6S (ELT) to NEC NX5O/NX5S (mechanical operator) will not be approved.
- c. <u>Nuclear NEC Removal</u>. Removal of an NEC is an administrative action taken when a Service Member's CO considers the Service Member no longer suitable for assignment to duties in the specialty represented by that NEC. A recommendation to remove an NEC must not be submitted in lieu of appropriate disciplinary action. Since an NEC serves to identify a valued skill in the Navy's personnel inventory, requests from Service Members for removal or change of

nuclear NECs cannot be approved. Recommendations for removal of NECs that identify nuclear-trained enlisted personnel must include sufficient information or justification concerning the recommendation. The information must include the details or the specific description of events leading to the CO's decision to recommend NEC removal. Lack of motivation is not a sufficient reason for removal of a nuclear NEC. In addition, a recommendation for removal of an individual's nuclear NEC must be submitted when circumstances of demonstrated unreliability clearly indicate such a recommendation is necessary.

- (1) Recommendations for removal of a nuclear propulsion plant operator or supervisor NEC should be submitted in the cases cited in subparagraphs 4c(1)(a) through 4c(1)(d).
- (a) When personnel demonstrate they are unable to maintain proficiency as nuclear propulsion plant operators or supervisors while assigned to duty in connection with supervision, operation and maintenance of nuclear propulsion plants, a recommendation for NEC removal must be submitted. Failure to qualify within the completion of the first sea tour on all watch-stations appropriate to a Service Member's primary NEC and seniority in the nuclear propulsion plant to which assigned or failure to requalify upon reassignment as required, are also cause for NEC removal. Recommendations should include a detailed summary of the individual's performance during shipboard training describing:
- $\underline{1}$. The steps taken to evaluate and assist the Service Member in qualifying or maintaining his or her proficiency and
- <u>2</u>. Whether the Service Member has performed the duties to the extent of the Service Member's ability and if not, what corrective measures have been taken (e.g., evaluations, advancement recommendations, letters of instruction, NAVPERS 1070/613).

Note: Special circumstances (e.g., post-shakedown availability, selected restricted availabilities, medical or personnel issues) may arise where requalification cannot be completed within 6 months. In such cases, COs (RO on CVNs) may request an extension of requalification time of up to 6 months from OPNAV N133D. Requests must briefly include information on why qualification could not be achieved in the time period specified.

(b) When personnel demonstrate a lack of reliability for assignment to duty in connection with supervision, operation and maintenance of a nuclear propulsion plant due to a serious offense, repeated minor civil or military offenses, indebtedness, loss of eligibility for security clearance, etc., a recommendation for NEC removal must be submitted. A serious offense is defined for this application as a commission of an offense (military or civilian) for which a punitive discharge would be authorized for the same or closely related offense per references (f) and (g). In the case of an individual charged, in military or civil proceedings, with a serious offense or an offense classified as a felony, the submission of a recommendation for nuclear NEC removal is mandatory. If subsequently cleared of charges, the individual may apply for NEC restoration. Recommendations should include a summary of the individual's

performance and action taken by the command (e.g., cancellation of security clearance, special evaluation and any applicable recommendation for administrative discharge). The recommendation must also include any court documents, associated non-judicial punishment package, NAVPERS 1626/7 Report and Disposition of Offense(s), preliminary inquiry or command investigation findings, statements of those involved, any other evidence used for the finding of guilt and any other evidence relied upon to substantiate a finding of unreliability as a nuclear propulsion plant operator or supervisor. When NEC removal is recommended due to lack of reliability, COs must suspend access to classified information and report unfavorable information to the Director, Department of Defense (DoD) Central Adjudication Facility, per reference (h).

- (c) When nuclear-trained personnel are identified as drug abusers, COs must submit a recommendation for nuclear NEC removal per reference (c). The recommendation must include any official documentation identifying a positive sample (if applicable), the name of the drug or drugs and the method in which the abuse was detected (random urinalysis, command ordered urinalysis, voluntary admission, etc.).
- (d) When nuclear-trained personnel are diagnosed with substance use disorder, COs (ROs on CVNs) must follow the guidance of the Alcohol Adjudication Flowchart of reference (c) in recommending NEC removal. The recommendation must include information leading to the determination of dependency (treatment failure, repeated alcohol related incidents, drug and alcohol programs advisor screening, etc.).
- (2) In the case of nuclear-trained personnel not approved to exceed the allotted time between operational nuclear propulsion plant operations or to exceed the approved waiver, the NEC removal must be adjudicated by OPNAV N133D per subparagraph 4a(3)(b) and reference (b).
- (3) In the case of nuclear-trained personnel found unfit for naval service or non-deployable by appropriate medical authority, OPNAV N133D must remove all associated nuclear NECs. NEC removal must be completed prior to separation from naval service.
- (4) Whenever a recommendation is made to remove the nuclear propulsion plant operator or supervisor NEC, the Service Member must not be assigned to duty in connection with supervision, operation or maintenance of a nuclear propulsion plant until final action on the recommendation has been completed by NAVPERSCOM. When directed by NAVPERSCOM, the service record entry must be updated to read:

Note: "NEC has been removed. (Rate and Name) is no longer eligible for assignment to duty in connection with supervision, operation and maintenance of a naval nuclear propulsion plant. NEC removal will result in the loss or recoupment of unearned Special Duty Assignment Pay and any applicable re-enlistment bonuses" Authority: COMNAVPERSCOM endorsement on NAVPERS 1221/6 of (Date)."

- (5) Signature authority for all NAVPERS 1221/6 recommendations for NEC removal are listed in subparagraphs 4c(5)(a) through 4c(5)(c). "By direction" authority signatures are not acceptable.
- (a) CO must sign NAVPERS 1221/6 for personnel assigned to submarines and forward to OPNAV N133D via the immediate superior in command (ISIC).
- (b) CO or RO for non-disciplinary cases, must sign NAVPERS 1221/6 for personnel assigned to surface ships and forward directly to OPNAV N133D.
- (c) CO must sign NAVPERS 1221/6 for personnel not assigned to submarines or surface ships and forward directly to OPNAV N133D.
- (6) Personnel who were previously nuclear qualified and had their nuclear NEC codes removed are required to submit a forced conversion package per reference (i). These personnel must be removed from all present and future duties related to the operation, supervision and maintenance of nuclear propulsion plants. Specifically, these personnel must not be assigned to radiological control divisions, nuclear repair divisions, nuclear planning divisions or quality assurance divisions at nuclear repair activities.
- (7) Personnel who have had their nuclear NEC removed for medical reasons may have their parent command submit a NAVPERS 1221/6 to OPNAV N133D requesting restoration of all prior assigned nuclear NECs once the condition warranting NEC removal has cleared. Request must contain medical documentation supporting return to submarine or nuclear field duty, as applicable.
- (8) Personnel who have had their nuclear NEC removed for administrative reasons (demonstrated unreliability) may have their parent command submit a NAVPERS 1221/6 to OPNAV N133D requesting restoration of all prior assigned nuclear NECs. Request must contain recommendation from the current CO and a letter from the Sailor stating why events leading to the NEC removal will not occur again. Additionally, the Group Commander (if applicable) and TYCOM commander (if applicable) are required to provide an endorsement on the restoration request. Each request for NEC restoration under this subparagraph will be carefully considered based on the recommendation from the CO, the endorsements from the chain of command and the individual's performance since NEC removal.
- d. <u>Managing Secondary NECs Assigned by OPNAV N133D</u>. The NECs contained in subparagraphs 4d(1) through 4d(3) will be assigned once required criteria is complete, with the proof of completion submitted with NAVPERS 1221/6, to OPNAV N133D (other nuclear secondary NECs are awarded at the completion of associated course).

(1) NEC N31Z RDMC or N32Z EDMC.

- (a) Complete TYCOM approved qualification card.
- (b) When the removal of NEC N31Z or N32Z is recommended by a CO due to no longer considering the Service Member suitable to carry out duties associated with NEC N31Z or N32Z, the command must address the disposition of the Service Member's primary NEC (NEC N1XO/N2XO or N1XS/N2XS). Normally the removal of NEC N31Z/N32Z should be accompanied by the removal of the primary NEC. The retention of the Service Member's primary NEC can be considered on a case-by-case basis, via a written justification submitted to OPNAV N133D via the ISIC and the TYCOM EDMC or RDMC.

(2) NEC N71Z PPLAN administrator.

- (a) Qualify their senior-in-rate watchstation in subparagraph 4a(1)(a)3.
- (b) Complete Network Plus or CompTIA A+ certification.
- (c) Attend approved Naval Reactors hands-on training developed by the naval nuclear laboratory.

(3) NEC N72Z PPLAN manager.

- (a) Meet requirements of subparagraph 4d(2).
- (b) Complete CompTIA Security Plus certification.
- (c) Complete 1 year on the job as PPLAN administrator.

(4) NEC N33Z.

- (a) Complete EWS or PPWS qualifications.
- (b) Sailors holding the N33Z NEC should nominally requalify EWS or PPWS within 6 months of reporting to a CVN or submarine. CVN ROs should make a case-by-case determination for appropriate requalification time periods for personnel to qualify PPWS based upon initial EWS qualification from NPTU or a submarine.
- (c) The removal of N33Z should be recommended by a CO when the Sailor fails to requalify within the nominal 6 months or the timeframe determined per paragraph 4d(4)(b) and after failing to complete any upgrade programs. The CO should also recommend removal of the N33Z when the CO considers the Sailor no longer suitable to carry out the duties and responsibilities associated with the N33Z NEC. The CO must address the disposition of the

Service Member's primary NEC (NEC N1XO/N2XO or N1XS/N2XS). The removal of the N33Z NEC does not require removal of the Service Member's supervisor NEC for E6 and below personnel but will result in removal of all nuclear NECs for E7 and above.

e. <u>Verification of Effective Nuclear Propulsion Plant Operator NEC</u>. Contact OPNAV N133D for clarification in cases of uncertainty on the part of commands with authorized nuclear billets, regarding the current nuclear propulsion plant operator or supervisor NEC status of personnel.

5. Roles and Responsibilities.

- a. OPNAV N133D will validate and approve NEC requests per this instruction.
- b. Commanding Officers and Reactor Officers will submit NEC requests via NAVPERS 1221/6 to OPNAV N133D per this instruction.
- 6. <u>Action</u>. OPNAV N133 will ensure the NEC management for nuclear trained Sailors complies with requirements set forth exclusively within this instruction.

7. Records Management.

- a. Records created as a result of this instruction, regardless of format or media, must be maintained and dispositioned per the records disposition schedules located on the Department of the Navy (DON) Assistant for Administration, Directives and Records Management Division portal page at https://portal.secnav.navy.mil/orgs/DUSNM/DONAA/DRM/Records-and-Information-Management/Approved%20Record%20Schedules/Forms/AllItems.aspx.
- b. For questions concerning the management of records related to this instruction or the records disposition schedules, please contact the local records manager or the OPNAV Records Management Program (DNS-16).
- 8. Review and Effective Date. Per OPNAVINST 5215.17A, OPNAV N133 will review this instruction annually on the anniversary of its issuance date to ensure applicability, currency and consistency with Federal, DoD, Secretary of the Navy and Navy policy and statutory authority using OPNAV 5215/40 Review of Instruction. This instruction will be in effect for 10 years, unless revised or cancelled in the interim and will be reissued by the 10-year anniversary date if it is still required, unless it meets one of the exceptions in OPNAVINST 5215.17A, paragraph 9. Otherwise, if the instruction is no longer required, it will be processed for cancellation as soon as the need for cancellation is known following the guidance in OPNAV Manual 5215.1 of May 2016.

9. Forms.

- a. SF 600 Chronological Record of Medical Care is available on the U.S. General Services Administration Forms Library Web site: http://www.gsa.gov/portal/forms/type/#SF.
- b. DD Form 2808 Report of Medical Examination is available from the DoD Forms Management Program Web site: http://www.esd.whs.mil/Directives/forms/.
- c. The forms listed in subparagraphs 7c(1) through 7c(4) are available from Naval Forms OnLine: https://forms.documentservices.dla.mil/order/.
 - (1) NAVPERS 1221/6 Navy Enlisted Classification Change.
 - (2) NAVPERS 1070/613 Administrative Remarks.
 - (3) NAVPERS 1306/7 Enlisted Personnel Action Request.
 - (4) NAVPERS 1626/7 Report and Disposition of Offense(s).
- d. NAVMED 6100/6 Return of a Patient to Medically Unrestricted Duty from Limited Duty is available from the "Forms" tab of the Navy Medicine Directives Web page: http://www.med.navy.mil/directives/Pages/NAVMEDForms.aspx. This form is also available on Naval Forms OnLine at https://forms.documentservices.dla.mil/order/.
- e. NAVMED 6470/13 Medical Record Ionizing Radiation Medical Examination is available from the "Forms" tab of the Navy Medicine Directives Web page: http://www.med.navy.mil/directives/Pages/NAVMEDForms.aspx. This form is also available on Naval Forms Online at https://forms.documentservices.dla.mil/order/.

JOHN B. NOWELL, JR

Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education)

Releasability and distribution:

This instruction is cleared for public release and is available electronically only via DON Issuances Web site, https://www.secnav.navy.mil/doni/default.aspx/.